

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/579,528
		Filing Date	May 26, 2000
		First Named Inventor	BARAK, Ilan et al.
		Group Art Unit	2817
		Examiner Name	Not Yet Known
		Attorney Docket Number	P-2966-US
Sheet	1	of	2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
W	AA	5,345,189	✓	Hornak et al.	September 06, 1994	
	AB	5,012,200	✓	Meinzer	April 30, 1991	
	AC	5,264,807	✓	Okubo et al.	November 23, 1993	
	AD	5,909,643	✓	Aihara	June 01, 1999	
	AE	5,929,702	✓	Myers et al.	July 27, 1999	
	AF	5,758,269	✓	Wu	May 26, 1998	
	AG	5,786,727	✓	Sigmon	July 28, 1998	
	AH	5,886,575	✓	Long	March 23, 1999	
	AI	5,880,633	✓	Leizerovich et al.	March 09, 1999	
	AJ	5,739,723	✓	Sigmon et al.	April 14, 1998	
	AK	5,872,481	✓	Sevic et al.	February 16, 1999	
	AL	5,661,434	✓	Brozovich et al.	August 26, 1997	
	AM	5,420,541	✓	Upton et al.	May 30, 1995	
	AN	5,568,094	✓	Bowen et al.	October 22, 1996	
	AO	5,548,246	✓	Tamamoto et al.	August 20, 1996	
	AP	5,541,554	✓	Stengel et al.	July 30, 1996	
	AQ	5,724,005	✓	Chen et al.	March 03, 1998	
	AR	4,439,744	✓	Kumar et al.	March 27, 1984	
	AS	5,621,351	✓	Puri et al.	April 15, 1997	
W	AT	4,433,312	✓	Kahn	February 21, 1984	
W	AU	5,974,041	✓	Kornfeld et al.	October 26, 1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
W	AV	WO	99/52206		Dent	October 14, 1999		<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

Examiner Signature	KHANH V. NGUYEN	Date Considered	10/11/01
--------------------	-----------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside box → +

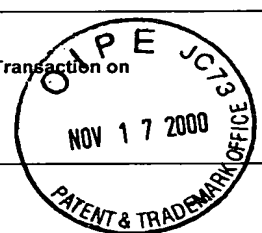
PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/579,528
		Filing Date	May 26, 2000
		First Named Inventor	BARAK, Ilan et al.
		Group Art Unit	2817
		Examiner Name	Not Yet Known
		Attorney Docket Number	P-2966-US
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AW	FREDRICK H. RAAB, "Efficiency of Outphasing RF Power-Amplifier Systems", IEEE Transaction on Communications. October 1985, Pages 1094-1099, Vol. Com-33, No. 10.	<input type="checkbox"/>
	AX	STEVE C. CRIPPS, "RF Amplifiers for Wireless Communications", 1999, USA.	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>



Examiner Signature	KHANH V. NGUYEN	Date Considered	12/11/01
--------------------	-----------------	-----------------	----------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.